

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND the claims as follows:

1. (Currently Amended) A method of registering a position of a wireless terminal equipment for permitting call in and call out, comprising:

registering, in a database of an authentication server, personal information, the personal information linking a subscribed telephone number, first terminal identification information for a first wireless terminal equipment and user charging identification information to biological information of a user possessing the first wireless terminal equipment;

transferring by the authentication server the subscribed telephone number and said first terminal identification information from among the personal information from the authentication server to an exchange which allows communication with the first wireless terminal equipment to request registration of position information permitting call in and call out of said first wireless terminal equipment by said subscribed telephone number;

receiving, by the authentication server, from a second wireless terminal equipment an authentication request containing the biological information of said user and second terminal identification information for the second wireless terminal equipment;

retrieving by the authentication server personal information of the user possessing the first wireless terminal equipment corresponding to the received biological information from said database and updating the retrieved personal information by changing the first terminal identification information in the retrieved personal information into the received second terminal identification information; [[and]]

transferring by the authentication server the subscribed telephone number and the changed second terminal identification information in the updated personal information from the authentication server to an exchange which allows communication with the second wireless terminal equipment and requesting position information registration permitting call in and call out of said second wireless terminal equipment by the subscribed telephone number;

notifying said first wireless terminal equipment of renouncement of its use when the

position information registration for the second wireless terminal is requested of the exchange to enable call in and call out as the second wireless terminal equipment by means of the subscribed telephone number based on authentication of biological information from said second wireless terminal equipment.

2. (Cancelled)

3. (Previously Presented) The method of registering the position of a wireless terminal equipment according to claim 1, wherein the biological information received by the received authentication request is biological information read in real time into the wireless terminal equipment.

4. (Previously Presented) The method of registering the position of a wireless terminal equipment according to claim 1, wherein the registered personal information includes registering charged user identification information of a specific person among group members as common charged user identification information in personal information of a plurality of wireless terminal equipments owned by group members such that the specific person is charged.

5. (Previously Presented) The method of registering the position of a wireless terminal equipment according to claim 1, wherein the wireless terminal equipment is a cellular phone.

6. (Previously Presented) The method of registering the position of a wireless terminal equipment according to claim 1, wherein the biological information is a fingerprint, venous vascular network, palm print, palm shape, facial image, ear shape or iris.

7. (Currently Amended) A computer readable storage medium storing a program executed by a computer acting as an authentication server that is accessible between first and second wireless terminal equipments and an exchange, to perform operations comprising:

registering in a database of the authentication server, personal information, the personal information linking a subscribed telephone number, first terminal identification information for the first wireless terminal equipment and user charging identification information to biological information of a user possessing the first wireless terminal equipment;

transferring by the authentication server the subscribed telephone number and said first

terminal identification information from among the personal information from the authentication server to an exchange which allows communication with the first wireless terminal equipment to request registration of position information permitting call in and call out of said first terminal equipment by said subscribed telephone number;

receiving, by the authentication server, from the second wireless terminal equipment an authentication request containing the biological information of said user and second terminal identification information for the second wireless terminal equipment;

retrieving by the authentication server personal information of the user possessing the first wireless terminal equipment corresponding to the received biological information from said database and updating the retrieved personal information by changing the first terminal identification information in the retrieved personal information into the received second terminal identification information; [[and]]

transferring by the authentication server the subscribed telephone number and the changed second terminal identification information in the updated personal information from the authentication server to an exchange which allows communication with the second wireless terminal equipment and requesting position information registration permitting call in and call out of said second wireless terminal equipment by the subscribed telephone number;

notifying the first wireless terminal equipment renouncement of its use when position information registration for the second wireless terminal equipment is requested of the exchange to enable call in and call out as the second wireless terminal equipment by means of the subscribed telephone number based on authentication of biological information from said second wireless terminal equipment.

8. (Cancelled)

9. (Previously Presented) The program according to claim 7, wherein the biological information received by the received authentication request is biological information read in real time into the wireless terminal equipment.

10. (Previously Presented) The program according to claim 7, wherein the registered personal information includes registering charged user identification information of a specific person among group members as common charged user identification information in personal information of a plurality of wireless terminal equipments owned by group members such that the specific person is charged.

11. (Currently Amended) An authentication server apparatus in communication with an exchange and registering positions of first and second wireless terminal equipments for permitting call in and call out, comprising:

a personal information managing unit registering, in a database, personal information, the personal information linking a subscribed telephone number, a first terminal identification information for the first wireless terminal equipment and user charging identification information to biological information of a user possessing the first wireless terminal equipment;

a first position registration proxy unit transferring the subscribed telephone number and said first terminal identification information from among the personal information to an exchange which allows communication with the first wireless terminal equipment to request registration of position information permitting call in and call out of said first terminal equipment by said subscribed telephone number;

an authentication request receiving unit receiving from the second wireless terminal equipment an authentication request containing the biological information of said user and a second terminal identification information for the second terminal equipment;

a biological information authentication unit retrieving personal information of the user processing the first wireless terminal equipment corresponding to the received biological information from said database and updating the retrieved personal information by changing the first terminal identification information in the retrieved personal information into the received second terminal identification information; [[and]]

a second position registration proxy unit transferring the subscribed telephone number and the changed second terminal identification information in the updated personal information to an exchange which allows communication with the second wireless terminal equipment and requesting position information registration permitting call in and call out of said second wireless terminal equipment by the subscribed telephone number; and

a use renouncement notification unit notifying said first wireless terminal equipment of renouncement of its use when the position information registration for the second wireless terminal equipment is requested of the exchange to enable call in and call out as the second wireless terminal equipment by means of the subscribed telephone number based on authentication of biological information from said second wireless terminal equipment.

12. (Cancelled)

13. (Previously Presented) The apparatus for registering the position of a wireless terminal equipment according to claim 11, wherein the biological information received by the authentication request receiving unit is biological information read in real time into the wireless terminal equipment.

14. (Previously Presented) The apparatus for registering the position of a wireless terminal equipment according to claim 11, wherein the personal information management unit includes registering charged user identification information of a specific person among group members as common charged user identification information in personal information of a plurality of wireless terminal equipments owned by group members such that the specific person is charged.